184146 Duke, Daphne

From: Easterling, Deborah

Sent: Monday, January 29, 2007 10:50 AM

To: Ralph Arnold Cc: Duke, Daphne

Subject: RE: Docket No. 2005-385-E

Dear Mr. Arnold:

This is to acknowledge receipt of your email to our PSC Website Comments.

I am forwarding your email to our Docketing Department for handling. Your email will become a part of this Docket and will be posted on our website under this Docket.

Please let me know if you should require any additional information.

Sincerely,

Deborah Easterling

----Original Message----

From: Ralph Arnold [mailto:rdarnold@sc.rr.com]

Sent: Saturday, January 27, 2007 1:41 PM

To: Easterling, Deborah

Subject: Docket No. 2005-385-E

Attention: Charles L. A. Terreni Chief Clerk/Administrator South Carolina Public Service Commission 101 Executive Center Drive

Columbia, SC 29211 Dear Mr. Terreni:

I am filing the following written comments to you in accordance with Docket No. 2005-385-E - Order No. 2006-680 on the consideration of implementing the requirements of Section 1251 (Net Metering and Additional Standards) of the Energy Policy Act of 2005.

I support the federal government's plan for net metering and believe it should be implemented in South Carolina for the following reasons:

Our current reliance on fossil fuels is unsustainable in the long run.

Sixty Five percent of the energy used in South Carolina is produced by burning fossil fuels.

South Carolina ranks 3rd in per capita consumption of electricity and the 4th in per capita consumption of motor fuel.

Net metering allows individuals, businesses, and organizations to produce their own renewable energy (e.g., solar, wind, & hydro), to tie into the electric grid, and to sell the excess electricity they produce to the local or regional electric utility. This has been demonstrated to reduce the peak demand on existing utility generating stations, and eliminate the greenhouse gasses emitted by the burning of fossil fuels.

Net metering provides a significant financial incentive to citizens to change the way we consume energy and has been successfully implemented in 41 states.

Through the use of IEEE approved inverters; net metering poses no danger to utility company line workers.

Net Metering will help South Carolina achieve its stated Million Solar Roofs (MSR) initiative and help achieve other publicly stated green goals.

Sincerely,

Ralph Arnold 618 Westside Drive West Columbia, SC 29169

